

# WA CARES CONVERSATIONS Caregiving and Brain Health

June 5, 2024







## What we'll cover

#### Host

Kristen Maki (she/her)
Community Relations & Outreach
Program Manager, WA Cares Fund

### Agenda

- Introductions & opening poll
- Panelist remarks
- WA Cares Fund overview
- Audience Q&A

#### **Panel**

Maria Anakotta, Alzheimer's Association of Washington

**Lynne Korte**, Dementia Action Collaborative

Monica Vinson, MS, CCC-SLP, CDP, Mason General Hospital

**Kristoffer Rhoads, PhD**, University of Washington School of Medicine

Webinar recording and slides will be available at <u>wacaresfund.wa.gov/webinars</u>.

# Defining long-term care and caregiving



help with activities of daily living like bathing, eating & dressing



not medical care

like doctor visits & treatment for medical conditions



paid care from a professional



help from a

family member
or friend, often unpaid



services & supports provided in your own home

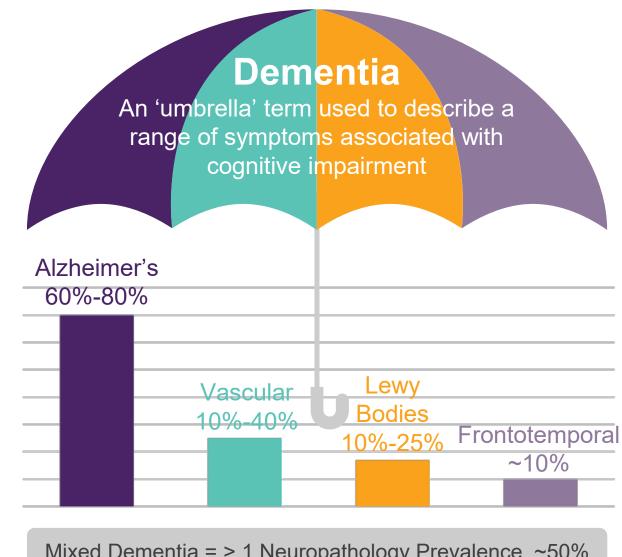


in a residential setting

like a nursing home or assisted living

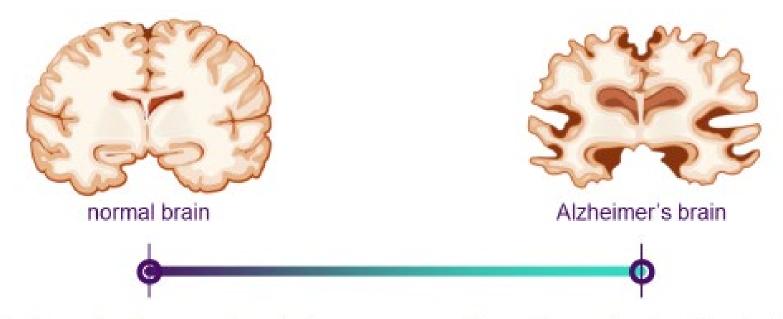
## Dementia is a Syndrome

- Dementia is a collection of symptoms related to cognitive decline
- Can include cognitive, behavioral and psychological symptoms
- Due to biological changes in the brain
- Alzheimer's is most common cause
- Mixed dementia is very prevalent
- Some causes of cognitive decline are reversible and not truly dementia



Mixed Dementia = > 1 Neuropathology Prevalence ~50%

## Alzheimer's in the Brain



Alzheimer's disease leads to nerve cell death and tissue loss throughout the brain Over time, the brain shrinks dramatically, affecting nearly all its functions

# 10 Warning Signs of Alzheimer's



Memory loss that disrupts daily life

Challenges in planning or solving problems

Difficulty completing familiar tasks

Confusion with time or place

5

Trouble understanding visual images and spatial relationships 6

New problems with words in speaking or writing

7

Misplacing things and losing the ability to retrace steps 8

Decreased or poor judgement

5

Withdrawal from work or social activities 10

Changes in mood or personality



# Take Charge of Brain Health



Stay in School
Challenge Your
Mind



Get Moving
Eat Right
Maintain a Healthy
Weight



Control Blood Pressure
Manage Diabetes



**Protect Your Head** 



Sleep Well



Be Smoke-free

## **Supports and Services**



- Free, confidential support 24/7, 365 days a year
- Care consultations by phone with masters-level clinicians:
  - Safety issues
  - Legal, financial and care planning decisions
  - Strategies for managing behavioral symptoms
  - Action planning

#### Online Educational Webinars

- Safety issues
- Healthy living for Your Brain and Body
- Effective Communication Strategies
- Legal and Financial Planning

#### Support Groups

Providing emotional, educational, and social support to people with dementia and their caregivers.





# Transforming Lives

# **Dementia Resources**



Lynne Korte, Dementia Care Program-Policy Analyst

- Aging and Long-Term Support Administration
- Home & Community Services





# Family Caregiver Support Program/Resources

#### **Family Caregiver Support Programs**

Available to unpaid caregivers of adults needing care and living in Washington State.



#### Find:

- local resources/services
- caregiver support groups and counseling



#### Get:

- training on specific caregiving topics
- respite care if you need a break
- caregiving supplies



#### Talk:

- · about specific issues you are having
- through practical information and suggestions for your caregiving situation

Find your <u>local Family Caregiver Support Program</u>

## ALZHEIMER'S ( ASSOCIATION

- All things dementia
  - Information
  - Training
  - Care consultations
  - Support groups
- 24/7 Helpline 800.272.3900
- WA Chapter <a href="https://www.alz.org/alzwa">https://www.alz.org/alzwa</a>



# Family Caregiver Support Program/Resources

## **WA Caregivers Learning Portal**

- free online
  - Webinars (mini-videos on care tasks, caregiving challenges)
  - Community Chats
  - Education
  - Lots on dementia (Teepa Snow videos and more)
- Find it here https://wacaregivingjourney.com/







Resources for Healthcare Providers and

Resources for Individuals and Families

**Community Organizations** 

## Dementia Action Collaborative Resources

https://www.dshs.wa.gov/altsa/dementia-action-collaborative



The Dementia Action Collaborative (DAC) recently updated the Washington State Plan to Address Alzheimer's Disease and Other Dementias. This plan offers goals, strategies, and recommendations as a blueprint for action for the next five years. The DAC is a group of public and private partners committed to preparing Washington state for the growth of the population living with dementia. View the 2023-28 plan.



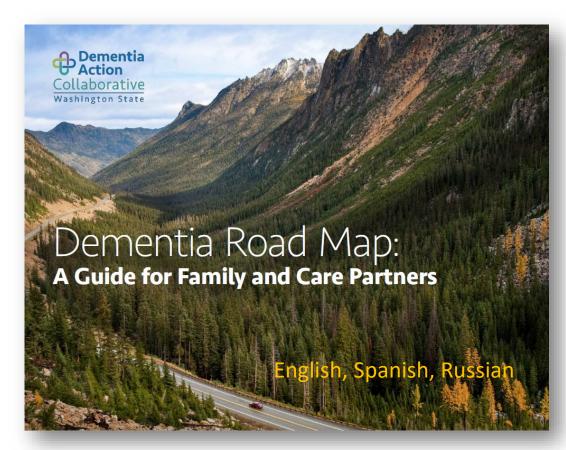


# You'll find Resource Pages for:

- Individuals & Families
- Health Care Providers
- P Dementia Friendly Communities
- DAC Documents



## Inform, Educate and Prepare Families





View and/or download resources: <a href="https://www.dshs.wa.gov/altsa/dementia-action-collaborative">https://www.dshs.wa.gov/altsa/dementia-action-collaborative</a> - go to Dementia Resource Pages/Individuals and Families





#### Safety Concerns for People with Dementia

Not all memory loss is due to dementia. Memory loss and/or confusion may be a result of many conditions, some of which are reversible. If you or someone you know has memory loss or confusion that's getting worse, it's important to talk with a health care professional about it. If it does turn out to be dementia, there are steps you can take to live well, and plan for a future with it.

Dementia affects each person differently, but symptoms typically include increasing memory loss, confusion, and disorientation. Changes in the brain can also impact how individuals interpret what they see, hear, feel, taste or smell, and their sense of time, place and judgment – each of which can impact safety.

The best environment for a person with memory loss or dementia is one that helps them feel as independent and supported as possible. For people with dementia wanting to stay at home, it's key to find the right balance between independence and safety - and to anticipate changes. With creativity and flexibility, it's possible to make adaptations that make the home safer and less stressful for all.

This "info kit" is a resource for family members and caregivers to assist in evaluating the home and taking steps to promote safety over the course of dementia. Materials highlight information and tips related to the following:

- Home Safety
- 2. Falls Prevention
- Driving



- 4. Wandering
- Emergency Preparedness
- 6. Elder Abuse & Financial Exploitation

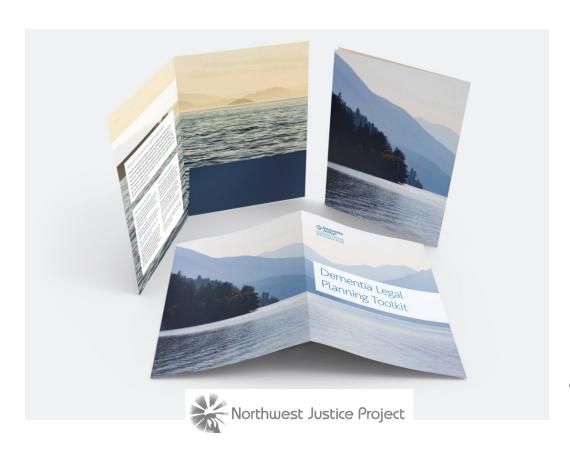
You may click on the links provided below each resource to view or print the information yourself. When a computer icon appears, the information is intended to be viewed online, and not in a printable format.

IT'S HELPFUL TO PLAN AHEAD, AND PUT SAFETY MEASURES IN PLACE BEFORE

THEY'RE REALLY NEEDED



# Promoting early legal & advance care planning



- Dementia Legal Planning Toolkit\*
  - Dementia and capacity
  - Financial decisions
  - Health care decisions
  - Resources
  - Forms and Instructions
- \* View online at Washingtonlawhelp.org



Order free paper copies:

https://forms.gle/FEmTG3gGwXdjHRaA7



# Dementia Legal Planning Project



### Free help in completing forms:

- Power of attorney for finances
- Power of attorney for health care
- Health care directives
- Dementia directive

#### **Learn more and find flyers to share with clients:**

 https://www.probonocouncil.org/dementia-legalplanning



# Caregiver Tip Sheets – Common Challenges

#### **Caregiver Tip Sheets IDEA!** Strategy

An approach to help you figure out why a behavior is happening and what you can do about it.

#### **ID**entify the behavior

- What is the behavior that is difficult for you to deal with? Be specific.
- · Can you see it? Does it bother others? When does it happen? Who's ground when it occurs?

#### Explore what may be causing the behavior

Understand the cause of the behavior

- . HEALTH: Is the person taking a new medication. getting sick, or in pain?
- . ENVIRONMENT: Is it too noisy? Is it too hot? Is
- TASK: Is the activity too hard for them now? Are there too many steps? Is it something new?
- COMMUNICATION: Is it hard for the person to understand what you are saying?

#### Understand the meaning of the behavior to

- Does the person feel confused, scared. nervous, unhappy, or bored?
- · Does the person feel like they are being treated
- Are there things that remind the person of something that they used to do when they were younger like go to work or pick up the children from school?

#### Adjust what can be done

You are the one who will need to change, the person cannot. Try different things. Pay attention to the person's feelings. Practice being calm, gentle, and reassuring

- address what is causing the behavior
- keep tasks and activities simple
- speak slowly and gently try not to say too much at once
- do not grave garee and comfort the person whether they are right
- find meaningful, simple activities so the person isn't bored
- distract or redirect by
- offering something they like to eat watching a TV show or listening
- asking for their help with a simple activity
- leading them to a different room
- some behaviors you may need to accept rather than change
- if there are no safety concerns and it doesn't bother the person, you may need to find ways to live with it



**CQ** Alzheimer's LOS ANGELES 844.HELP.ALZ AlzheimersLA.org

#### **Caregiver Tip Sheets Bathing**



**WHY DOES** 

**THIS HAPPEN?** 

People with Alzheimer's

• feeling uneasy getting

**CQ** Alzheimer's

844.HELP.ALZ

LOS ANGELES

AlzheimersLA.org

Collaborative

scared or confused

feeling helpless

or dementia might

afraid of falling

People with Alzheimer's disease or dementia may be afraid of bathing or uneasy with having someone help them with bathing. Sometimes they worry about falling or can have trouble knowing which is the hot versus the cold water faucets.

#### **WHAT CAN YOU DO?**

#### PREPARE THE BATHROOM IN ADVANCE

- make sure the room is calm and warm • run the water so it is not too hot or too cold
- · don't use bright lights if possible

#### MAKE THE BATHROOM SAFE

- use a non-slip mat in the tub or shower as a bath mat consider a tub seat
- . fill the tub with only 4 inches of water
- remove things that may be dangerous such as razors, nail clippers, hair dryer, etc.
- watch carefully don't leave him or her alone

#### ALLOW TIME & BE POSITIVE

- allow your person to enjoy it... if he or she finds bath time relaxina
- stay calm
- be direct... "Your bath is ready now"
- instead of "Do you want to take a bath?" give one step directions
- "Let's wash your left arm... good! now your other one" be patient... don't rush

- don't argue or get frustrated... a daily bath may be too much
- consider a sponge bath instead of a tub bath
- show what you need from them... pretend to wash your arm so that he or she can copy

- Caregiver Tip Sheets available to download for common challenges and behaviors
- 18 different topics such as bathing, getting lost, hallucinations, paranoia, resistance to care, sundowning, etc.
- English, Spanish, Japanese, Chinese



https://www.dshs.wa.gov/altsa/s takeholders/tip-sheets-familyand-care-partners





# Building Individual Awareness

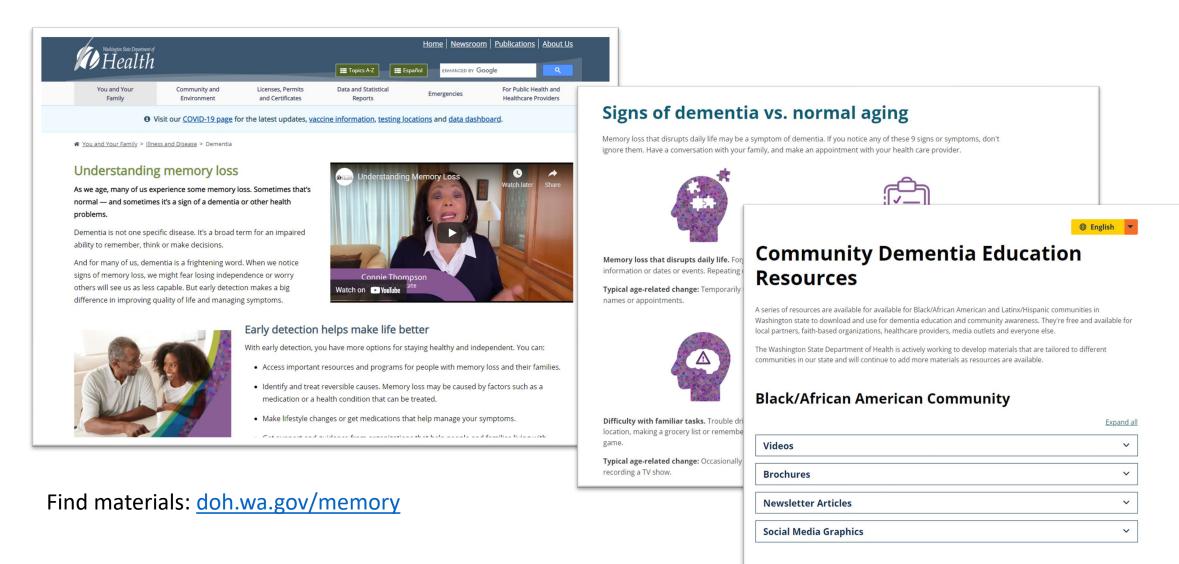
# Want to be supportive to someone you know who is living with dementia?

- Anyone can become a Dementia Friend!
- Participate in <u>Dementia Friends</u>
   <u>Washington</u> either online, or find your Contact Person (by county)





# Public Awareness Campaigns



I stiny Community

# AN OVERVIEW OF ACQUIRED BRAIN INJURIES

MONICAVINSON, MS, CCC-SLP, CDP ® JUNE 5, 2024

## ACQUIRED BRAIN INJURY (ABI) TYPES

#### Traumatic Brain Injury (TBI)

- <u>External</u> force that disrupts brain functioning
- Examples:
  - Closed head injury (falls, motorvehicle accidents, assaults, blast injury...)
  - Penetrating head injuries (gunshot wound, stab wound...)

#### **Non-traumatic Brain Injury (NTBI)**

- Internal changes that disrupt brain functioning
- Examples:
  - Stroke
  - Anoxic brain injury (lack of oxygen to the brain)
  - Brain tumor
  - Meningitis, encephalitis

#### THE IMPACTS OF ABI

- Neurological Symptoms can include:
  - **Somatic** (headache, pain, nausea)
  - Sensory/Processing (vision, taste/smell, hearing, balance)
  - Motor (walking, talking, eating/swallowing)
  - Neurobehavioral (aggression, anxiety, depression, apathy, pseudobulbar affect, impulsivity)
  - **Cognitive-communication**(aphasia, attention, memory, executive function)



### PREVENTION & RESOURCES

- Brain Injury Alliance of Washington (BIAWA)
- BrainLine
- American Speech-Language-Hearing Association (ASHA)
- Washington State Department of Social and Health Services (DSHS)
- Support Groups
- Sara Bellum's Bakery & Workshop Portland, Oregon



### **Alzheimer's Disease and Related Dementias**



### Kristoffer Rhoads, PhD

Clinical Neuropsychologist
Associate Professor, Department of Neurology
Memory and Brain Wellness Center

Harborview Medical Center/University of Washington School of Medicine

# Importance of Early Detection and Accurate Diagnosis

- Rule out reversible causes, mimicking conditions<sup>1,2</sup>
- Access to resources, supports and services<sup>2</sup>
- Improved management of comorbid conditions<sup>3-5</sup>
- Reduced preventable hospitalizations and emergency room visits<sup>6</sup>
- Clarifying wishes around end-of-life care<sup>6</sup>
- Improved advance and end-of-life care planning<sup>5,6</sup>
- Timing of behavioral interventions and graduated care plans<sup>6-10</sup>

# Masquerading Conditions/Rule Outs

- Hearing and vision loss
  - Assess, have a Pocket Talker and readers available
- Metabolic
  - CBC, CMP, B12 (maybe MMA), thyroid, vit. D
- Medication side effects/Polypharmacy
  - Anticholinergics (esp. OTC- diphenhydramine and doxylamine)
  - Narcotics/Opiates
  - Benzos, antidepressants, sleep medications
  - Resource- Beers Criteria (GSA, 2019)
  - Resource- Appropriate Prescribing, Trang Le, PharmD
    - Part 1 <a href="https://youtu.be/5WXVenbmBeU">https://youtu.be/5WXVenbmBeU</a>
    - Part 2 <a href="https://youtu.be/E1h5jOWdX30">https://youtu.be/E1h5jOWdX30</a>
- Delirium
  - UTI/infection
  - Organ failure
  - Sodium/potassium/electrolytes
  - Medications

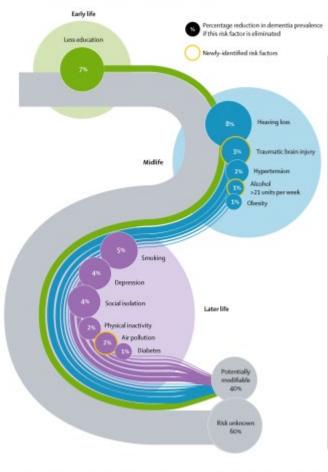


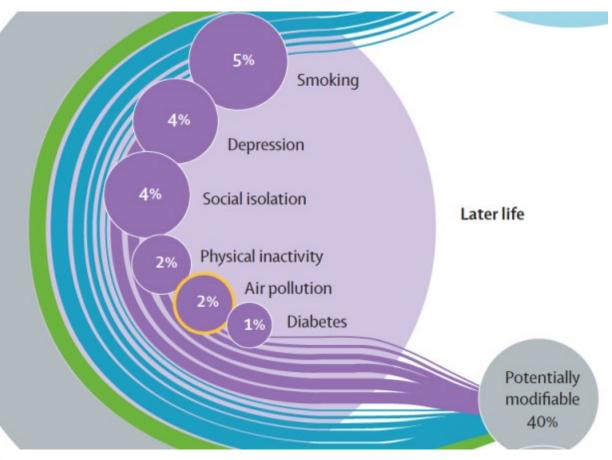
## **Lancet Commission**

Dementia Prevention, Intervention, and Care Livingston et al., 2020

#### Risk factors for dementia

An update to the Lancet Commission on Dementia prevention, intervention, and care presents a life-course model showing that 12 potentially modifiable risk factors account for around 40% of worldwide dementias





Livingston G, Huntley J, Sommorlad A, et al. Demontia prevention, intervention, and care: 2020 report of the Loncet Commission. The Lancet 2020:

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## Prevention and Interventions

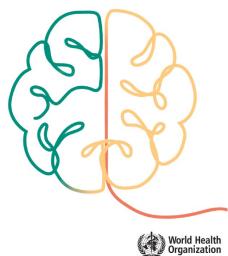
- Treatment of Modifiable Risk Factors
  - Cardiovascular
  - Sedentary lifestyle
  - Sleep disorders/disruption
  - Alcohol
- Cardiovascular Exercise
- Cognitive Activation and Rehabilitation
- Dietary Interventions
- Meditation/Mindfulness-Based Stress Reduction
- Community Engagement and Socialization

## **Exercise and Physical Activity**

- Should be recommended to adults with normal cognition to reduce the risk of cognitive decline.
  - Quality of evidence: moderate
  - Strength of the recommendation: strong
- May be recommended to adults with MCI to reduce the risk of cognitive decline
  - Quality of evidence: low
  - Strength of the recommendation: conditional
- 150 min of moderate-intensity or 75 min vigorous-intensity /week
  - Double for additional health benefits
- Aerobic activity = 10+ minutes' duration
- Poor mobility = balance and fall prevention on 3+ days/week
- Muscle-strengthening = major muscle groups on 2+ days/week
- Limitations = as physically active as abilities and conditions allow

RISK REDUCTION
OF COGNITIVE DECLINE
AND DEMENTIA

WHO GUIDELINES

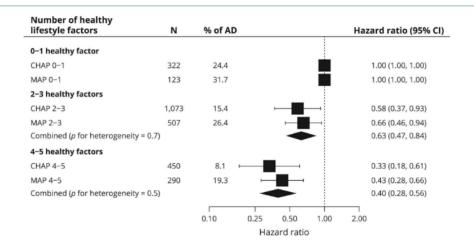


World Health Organization, 2019

# The Importance of Lifestyle

- Combining multiple healthy lifestyle factors may be more impactful for reducing dementia risk
  - Healthy diet
  - Moderate to vigorous physical activity
  - Light to moderate alcohol intake
  - Smoking
  - Cognitive stimulation
- 4 or 5 = 59% lower risk
- 2 or 3 = 39% lower risk
- May offset genetic risk

Figure HRs of AD according to the combination of healthy lifestyle factors in the prospective cohort studies



Model adjusted for age, sex, race, education, APDE e4, and prevalence of cardiovascular disease (including heart disease or stroke). A random-effects metaanalysis was used to combine cohort-specific results. AD = Alzheimer dementia; CHAP = Chicago Health and Aging Project; CI = confidence interval; HR = hazard ratio; MAP = Rush Memory and Aging Project; N = number of participants in each group.

### Resources

- Dementia Support NW
  - https://dementiasupportnw.org/
- Memory Loss Info WA
  - memorylossinfowa.org
- Dementia Action Collaborative/State Plan
  - www.dshs.wa.gov/altsa/dementia-action-collaborative
- Alzheimer's Association
  - Taking Action workbook:
     <a href="http://www.alz.org/mnnd/documents/15">http://www.alz.org/mnnd/documents/15</a> ALZ Taking Action Workbook.pdf
  - Living Well workbook:
     <a href="http://www.alz.org/mnnd/documents/15">http://www.alz.org/mnnd/documents/15</a> ALZ Living Well Workbook Web.pdf
- Momentia Seattle
  - www.momentiaseattle.org
- Department of Health
  - <a href="https://www.doh.wa.gov/YouandYourFamily/HealthyAging/AlzheimersDiseaseandDementia">https://www.doh.wa.gov/YouandYourFamily/HealthyAging/AlzheimersDiseaseandDementia</a>

# "I have a good life"

"After hearing the news, I just felt totally lost. But you know what, I have a good life. That sounds crazy, but I do!

I get out, I have fun, and I don't worry about Alzheimer's. Because if you can't fix it, then you have to find a way to live with it.

I've got a group of people who love me, and who stand by me, and that is what life is supposed to be.

I just want all the happiness I can have, and that's what I go for."

~Alice P. Bellevue, WA



## **Contact Information**

## Memory and Brain Wellness Center

https://depts.washington.edu/mbwc/

Harborview Medical Center

325 9th Ave., 3rd Floor West Clinic

Seattle, WA 98104

Phone 206-744-3045

Fax 206-744-5030

krhoads@uw.edu







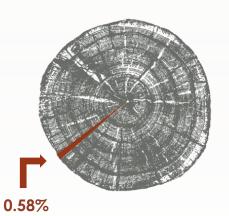
- Earned benefit
- Self-funded by worker contributions
- Works like an insurance program
- Only contribute while you're working
- Everyone covered at same rate regardless of pre-existing conditions
- No copays, no deductibles, and you never have to file a claim

#### Typical Income:

\$50,091

Typical Contribution:

\$291/year



#### **Contributions**

0.58%

Amount workers contribute from wages



Contributions began

#### **Benefits**

\$36,500

Lifetime maximum benefit (adjusted annually up to inflation)



Benefits available

# Affordable contributions across your career

\$35,000 annual salary		
Each year	\$203	
Over 10 years	\$2,030	
Over 20 years	\$4,060	
Over 30 years	\$6,090	

\$50,000 annual salary			
Each year	\$290		
Over 10 years	\$2,900		
Over 20 years	\$5,800		
Over 30 years	\$8,700		

\$75,000 annual salary		
Each year	\$435	
Over 10 years	\$4,350	
Over 20 years	\$8,700	
Over 30 years	\$13,050	

\$36,500 benefit amount will be adjusted annually up to inflation.

## Who contributes to WA Cares

# Automatically not included

- Workers whose work is not localized in WA not included (same definition as Paid Family and Medical Leave)
- Federal employees not included
- Employees of tribal businesses only included if tribe opts in
- Self-employed individuals only included if they opt in

Must apply to ESD for an exemption			
Exemption type	Availability	Permanent?	
Workers who live out of state	Ongoing	X	
Workers on non-immigrant visas	Ongoing	×	
Spouses & domestic partners of active-duty U.S. armed forces	Ongoing	X	
Veterans with 70%+ service- connected disability	Ongoing		
Workers who had private long-term care insurance by 11/1/21	**No longer available**		

Visit <u>wacaresfund.wa.gov/exemptions</u> for details

## Self-employed elective coverage

# Eligible for elective coverage:

- Sole proprietors
- Joint venturers or members of a partnership
- Members of a limited liability company (LLC)
- Independent contractors
- Otherwise in business for yourself

#### Opt into WA Cares and protect yourself!

- Get the same affordable benefits available to other Washington workers
- Contribute 0.58% of:
  - Your net earnings
  - Gross wages, if any, paid to you from your business entity
- Must work 500 hours per year to earn benefits (to calculate, divide gross annual wages by current minimum wage)
- Applications became available July 1, 2023
- Learn more at <u>wacaresfund.wa.gov/opt-in</u>

# Qualifying for benefits

# Lifetime access to full benefit

Contributed for a total of 10 years

without a break of 5+ consecutive years



# Early access to full benefit

3 of the last 6 years at the time you apply for benefits



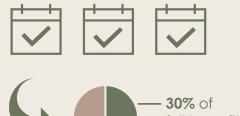
#### FOR NEAR-RETIREES

# Lifetime access to partial benefit

People born before 1968 earn

#### 10% of benefit amount

for each year worked



To earn benefits, must work at least 500 hours per year (about 10 hours per week)

## The benefit is flexible

Up to \$36,500 for any combination of services and supports, including:



Professional care at home or in a facility



Adaptive equipment & technology like hearing or medication reminder devices





Home-delivered meals



Training & paying family member or friend to be your caregiver



Home safety evaluations & environmental modifications like wheelchair ramps



Support & respite for family caregivers



Transportation

Must need help with 3 activities of daily living like bathing, dressing, eating, medication management

## How far will the benefit go?



#### Family caregiver

Paying a family caregiver \$31,300

10 hours/week for 2 years

Care supplies \$2,200

2 years of incontinence

supplies

Total

\$33,500



#### Home accessibility

Home safety renovations \$15,000

Electric wheelchair or scooter \$2,600

\$9,200

Weekly meal delivery

7 meals/week for 3 years

3

# Temporary support & services

Part-time caregiver \$31,300

20 hours/week for 1 year

Transportation to appointments \$3,200

for 1 year

Crutches \$50

Total

\$34,600

Total \$26,800

Note: These are estimates and do not guarantee the cost of any services, which may vary based on your area and other factors.

## Taking your WA Cares benefit out of state

New law passed this year to allow you to use your benefit outside Washington

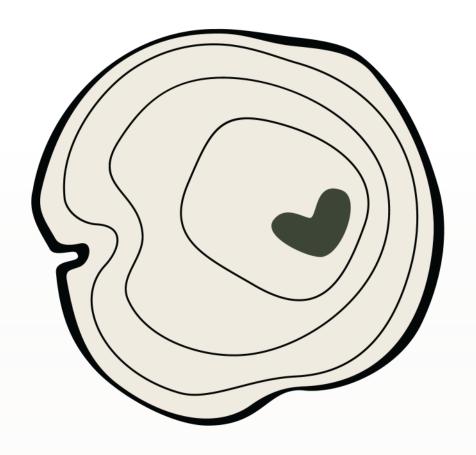
#### Contributions

- Starting in July 2026, workers can choose to continue participating in WA Cares if they move out of state
- Must have contributed to WA Cares for at least 3 years (working 500+ hours per year) & must opt in within a year of leaving WA
- Like other workers, out-of-state participants keep contributing during working years

#### **Benefits**

- Available starting July 2030
- Contribution requirement: Same pathways as other workers
- Care need requirement:
  - Be unable to perform (without substantial assistance) at least 2 of these activities for at least 90 days: eating, toileting, transferring, bathing, dressing or continence; <u>OR</u>
  - 2. Require substantial supervision to protect from health & safety threats due to severe cognitive impairment

# Audience Q&A





# Thank you

Find webinar materials at <u>wacaresfund.wa.gov/webinars</u>

Follow us on <u>Facebook</u>, <u>Instagram</u>, and <u>LinkedIn</u>

Contact us by email

wacaresfund.wa.gov/ contact-us Contact us by phone (employers & exemptions)

833-717- 2273

Contact us by phone (other questions)

844-CARE4WA